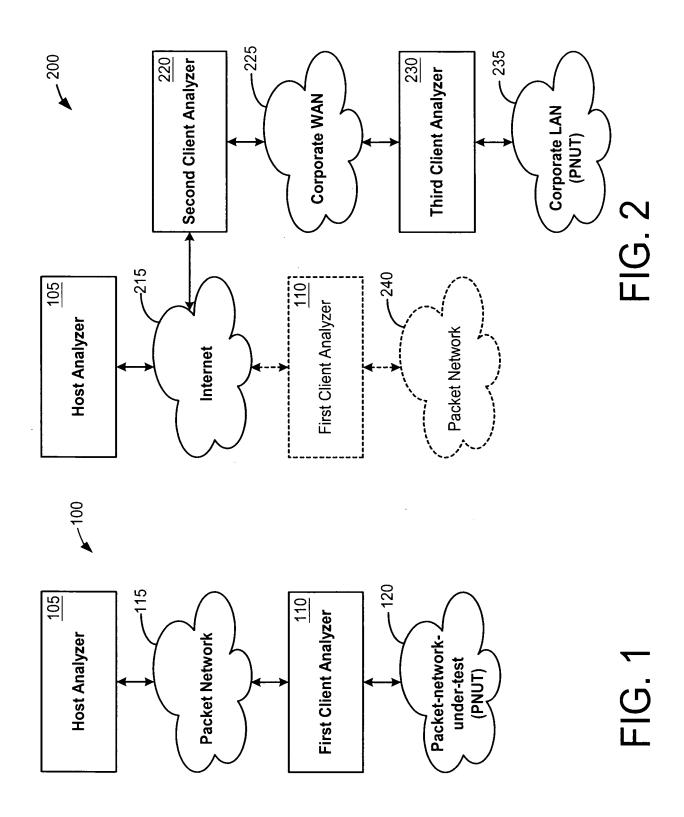
Title: Systems and Methods for Characterizing Packet-Switching Networks Inventor: John M. Monk Dkt. No.: 10021131-1; Page 1 of 5



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Host Analyzer 105

Data Mining Module

Neural Processing Module

Data Processing Element

Data Selection Element

A20

Data Collection Element

425

325

Test Instrument Application

330

Aquisition Unit

320

XML API

305

Client Analyzer

315

Network Transport API

FIG. 4

FIG. 3

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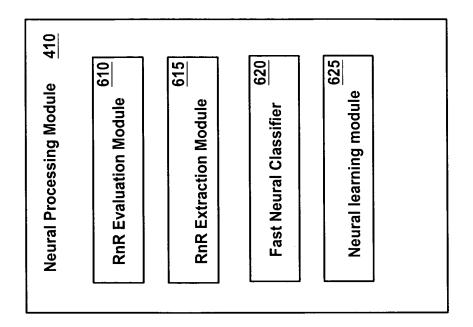


FIG. 6

425 510 515 520 Data Storage **Data Collection Element** Network Transport Layer (HTTP) XML API 505 Data Collector

FIG. 5

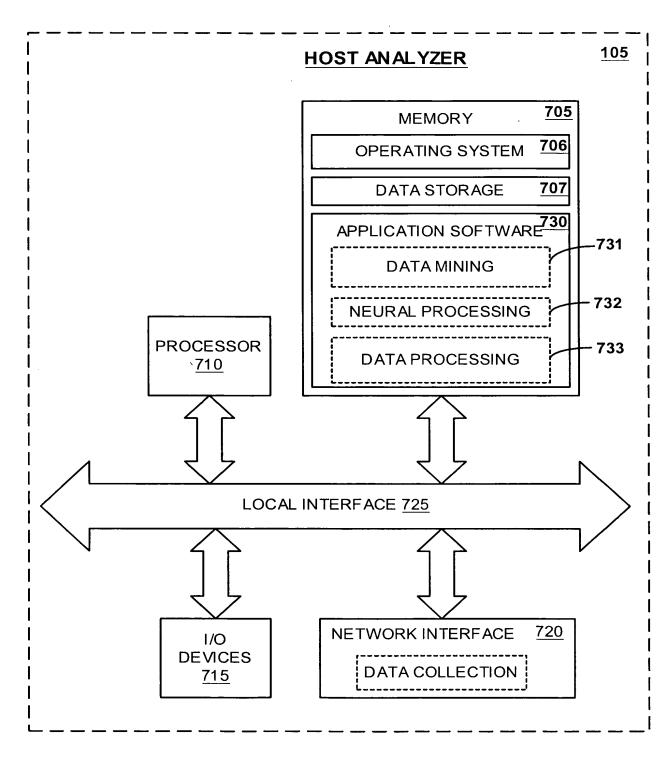


FIG. 7

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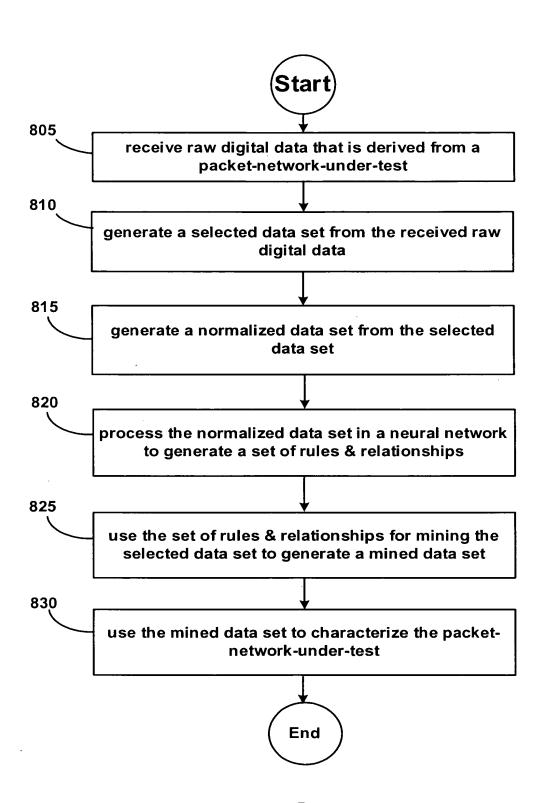


FIG. 8